2867-198

PTO/SB/01 (10-01)
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Attorney Docket Number

PATENT APPLICATION (37 CFR 1.63)  Declaration Submitted of Submitted o			First Named Invento	Mark	Moffat et al.			
Special part   Submitted   OR Subm								
Declaration Submitted with Initial Filing (surcharge (37 CFR 1.16 (e))   Filing Date   Art Unit   Examiner Name					/			
Submitted of R Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)  As the below named inventor, I hereby declare that:  My residence, meiling address, and citizenship are as stated below next to my name.  I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:  RECONFIGURABLE FILTER ARCHITECTURE   (Title of the Invention)  the specification of which  is attached hereto  OR  was filed on (MM/DD/YYYY)  as United States Application Number or PCT International  Application Number  and was amended on (MM/DD/YYYY)  I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filling date of the prior application (s) for patent, inventor's or plant thereties in fall certification (s) or 35 (3) of any 10 CFT international incertification (s) or any 10 CFT international application having a filling date of the continuation-in-in-part application certification (s) or 35 (3) of any 10 CFT international application having a filling date of the contour y other than the United States of America, listed below and have also identified below, by checking the box, any threign application for plant claimed.  Prior Foreign Application  Foreign Filling Date  Prior Foreign Application		Declaration						
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Number(s) Country (MM/DD/YYYY)   Not Claimed   YES NO		S			Certified Copy Attached?			
	Number(s)	Country	(MM/DD/YYYY)	Not Claimed	YES NO			
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				님				
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:	Additional familia and leading	mhan ara listed as a sur-de-	pontal pringly data at 1 4 5	TO/59/000 -#1				

PTO/SB/01 (10-01)

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## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to:   Customer Nur or Bar Code L			OR CO	prespondence address below		
Name						
Address						
Addiess		T		T		
City		State		ZIP		
City		State		AP		
Country	Telephone			Fax		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.						
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor						
Given Name  (first and middle [if any])  Mark  Family Name or Surname			Moffat			
Inventor's Signature Date 9/16/03						
Santa Cruz	CA	1	JSA	TIK		
Residence: City	State	Coun		Citizenship		
301 Isbel Drive	***************************************					
Mailing Address						
Santa Cruz City	CA State	95 ZIP	5060	USA Country		
NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor						
Given Name Marcus  (first and middle [if any])  Family Name Granger-Jones or Surname						
Inventor's A Mules , M	2 . <u></u>			Date 9/16/03		
Scotts Valley Residence: City	CA State	Count	USA Itry	UK Citizenship		
1230 Whispering Pines Drive Mailing Address						
Scotts Valley	CA State	95 zip	5066	USA		
Additional inventors are being named on thesupplemental Additional inventor(s) sheet(s) PTO/SB/02A attached hereto.						

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Mark Moffat et al.

For: RECONFIGURABLE FILTER ARCHITECTURE

Filed concurrently herewith. Serial Number to be assigned.

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY

Sir:

The undersigned, assignee of the entire interest in and to an application of Mark Moffat et al. for U.S. Letters Patent for RECONFIGURABLE FILTER ARCHITECTURE, by an assignment document being recorded contemporaneously herewith, hereby appoints the firm of Withrow & Terranova, P.L.L.C., comprising Benjamin S. Withrow, Reg. No. 40,876, Steven N. Terranova, Reg. No. 43,185, and Taylor M. Davenport, Reg. No. 42,466, as my attorneys and/or agents with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent and Trademark Office connected therewith.

Furthermore, in accordance with 37 CFR §3.73(b), the undersigned hereby states that the documentary evidence of a chain of title from the original owner to the assignee, i.e. assignment document referenced above, has been reviewed and the undersigned certifies that, to the best of assignee's knowledge and belief, title is in assignee who seeks to prosecute this application.

PLEASE ADDRESS ALL COMMUNICATIONS AND TELEPHONE CALLS TO: WITHROW & TERRANOVA, P.L.L.C., P.O. BOX 1287, CARY, NORTH CAROLINA 27512, (919) 654-4520.

RF MICRO DEVICES, INC.

Suzanne B. Rudy

Treasurer

Date: 9.17.03

File No.: 2867-198